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TRIP REPORT

Owner/Facility : J. P. Saad

Type of Facility : Waste Oil Recycler

Project Number: 19-533

County : Davidson

City : Nashville

Date : November 15, 1994

Purpose of Visit : Observe excavation activity.

Individuals Present : Fred Stroud (EPA OSC), Craig Veal (Signal), Doug Tate (Ogden).

Other DSF Personnel Present : Brenda Apple, Tim Stewart, Chris Greene

Weather Conditions : Sunny, 70's

Samples taken : None

Photos Taken : None

Comments :

1000 hours arrived onsite.

Observed oil saturated soil in the excavation pit behind the Franklin Brick Co.. Fred Stroud discussed changes in the excavation work plan and progress to date. Concrete was encountered at the southern end of the planned dimensions of the pit. After breaking through much of the concrete slab, a decision was made to discontinue excavating this section of the pit since contamination was not encountered. The excavation dimensions were extended approximately 10 feet north from the original work plan. To date approximately; 450 yds³ of contaminated soil have been excavated, and 14,000 gallons of water have been pumped out of the pit. Contaminated soil is being staged on 6 mil plastic, sampled every 115 tons (sample pulled every 15 yds), and will be disposed by Sanifill of Lewisburg. Ogden Env. is monitoring the berm for movement. No movement has been detected.

Two wells exist on the Saad site. The well at the southern end of the site was installed in 1987 by the EPA and is approximately 17 feet in depth. The boring log shows a void was encountered at approximately 4.5 feet and extended to 7 feet. It is not known whether this is indeed a geologic void or an anomaly. The well on the northern portion of the site is also approximately 17 feet deep. The EPA anticipates the PRP will install a well cluster (1 shallow and 1 deep well); no date has been set for this work.

A dye trace is being conducted by Nick Crawford and is still in progress. Groundwater movement has been slow. Sampling is being conducted every 2 weeks.

Fred Stroud also said EPA is currently in discussion with Alcoa (PRP) in regards to the next phase of site remediation (hot spots on the Saad property).

Left site at 1045 hours.

Report by : Nancy Frazier *NF*

Date: November 16, 1994

